

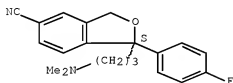
L1 1 SEA SPE=ON ABB=ON PLU=ON "NS 2330"/CN  
 D L1  
 E ESCITOLOPRAM/CN  
 E ESCITALOPRAM/CN  
 L2 1 SEA SPE=ON ABB=ON PLU=ON ESCITALOPRAM/CN  
 D L2  
 E MCN 5652/CN  
 L3 1 SEA SPE=ON ABB=ON PLU=ON "MCN 5652"/CN  
 D L3  
 E DOV 216,303/CN  
 L4 1 SEA SPE=ON ABB=ON PLU=ON "DOV 216303"/CN  
 D L4  
 E DOV 21,947/CN  
 L5 1 SEA SPE=ON ABB=ON PLU=ON "DOV 21947"/CN  
 D L5  
  
 FILE 'CAPLUS' ENTERED AT 17:07:32 ON 07 MAY 2009  
 L6 6 SEA SPE=ON ABB=ON PLU=ON US 20070078162/PN  
 D L6 ABS TI 1-6  
 D L6 ABS TI 1-6 IBIB  
 D L6 HITIND 3  
 D L6 ALL  
  
 FILE 'REGISTRY' ENTERED AT 17:12:28 ON 07 MAY 2009  
 L7 1 SEA SPE=ON ABB=ON PLU=ON 1893-33-0/RN  
 SET NOTICE 1 DISPLAY  
 D L7 SQIDE 1-  
 SET NOTICE LOGIN DISPLAY  
 E ESCITALOPRAM/CN  
 L8 1 SEA SPE=ON ABB=ON PLU=ON ESCITALOPRAM/CN  
 D L8  
  
 FILE 'CAPLUS' ENTERED AT 17:31:12 ON 07 MAY 2009  
 L9 4 SEA SPE=ON ABB=ON PLU=ON L7 AND L8  
 L10 0 SEA SPE=ON ABB=ON PLU=ON L9 AND (PY<2003 OR AY<2003  
 OR  
 PRY<2003)  
 L11 1 SEA SPE=ON ABB=ON PLU=ON L9 AND (PY<2004 OR AY<2004  
 OR  
 PRY<2004)  
 D L11 IBIB ABS TI HITIND  
 D JIS  
  
 L1 1 S E3  
 E PIPAMPERONE/CN  
 L2 1 S E15  
  
 FILE 'CAPLUS' ENTERED AT 10:04:30 ON 08 MAY 2009  
 L3 30 S L1 AND L2  
 L4 7 S L3 AND (PY<2003 OR AY<2003 OR PRY<2003)  
  
 FILE 'REGISTRY' ENTERED AT 10:07:24 ON 08 MAY 2009  
 E 128196-01-0/RN  
 L5 1 S E27

L2 1 ESCITALOPRAM/CN

=> d 12

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 128196-01-0 REGISTRY  
ED Entered STN: 13 Jul 1990  
CN 5-Isobenzofurancarbonitrile, 1-[3-(dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dihydro-, (1S)- (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN 5-Isobenzofurancarbonitrile, 1-[3-(dimethylamino)propyl]-1-(4-fluorophenyl)-1,3-dihydro-, (S)-  
OTHER NAMES:  
CN (+)-(S)-1-(3-(Dimethylamino)propyl)-1-(4-fluorophenyl)-1,3-dihydroisobenzofuran-5-carbonitrile  
CN (+)-Citalopram  
CN (S)-Citalopram  
CN Escitalopram  
CN S-(+)-Citalopram  
FS STEREOSEARCH  
MF C20 H21 F N2 O  
CI COM  
SR CA  
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOSIS, BIOTECHNO, CA, CAPLUS, CASREACT, CHEMCATS, CIN, EMBASE, IMSDRUGNEWS, IMSPATENTS, IMSPRODUCT, IMSRESEARCH, IPA, MRCK\*, PATDPASPC, PHAR, PROMT, PROUSDDR, PS, RTECS\*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL (\*File contains numerically searchable property data)

Absolute stereochemistry. Rotation (+).



FILE 'CAPLUS' ENTERED AT 10:07:49 ON 08 MAY 2009  
L6 622 S L5  
L7 67 S L6 AND (PY<2003 OR AY<2003 OR PRY<2003)  
L8 89 S L6 AND SEROTONIN/CT  
L9 25 S L8 AND ANTAGONIST?  
L10 6 S L9 AND (PY<2003 OR AY<2003 OR PRY<2003)  
L11 232 S L6 AND SEROTONIN/IT  
L12 51 S L11 AND ANTAGONIST?  
L13 9 S L12 AND (PY<2003 OR AY<2003 OR PRY<2003)

FILE 'CAPLUS' ENTERED AT 10:13:51 ON 08 MAY 2009

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      E BUNTINX ERIC?/AU
L14      7 S E40
L15      6 S L14 AND (PY<2004 OR AY<2004 OR PRY<2004)

s l1 and 5-HT/ct
      284 L1
      0 5-HT/CT
L4      0 L1 AND 5-HT/CT

=> s l1 and (5-HT)
      284 L1
      7001761 5
      63603 HT
      6641 HTS
      70089 HT
      (HT OR HTS)
      41672 5-HT
      (5(W)HT)
L5      43 L1 AND (5-HT)

=> s l5 and (2c)
      26860 2C
L6      2 L5 AND (2C)

=> s l6 not l3
L7      0 L6 NOT L3

=> d his
      (FILE 'HOME' ENTERED AT 13:06:37 ON 08 MAY 2009)
      FILE 'REGISTRY' ENTERED AT 13:07:13 ON 08 MAY 2009
      E PIPAMPERON/CN
      SET EXPAND CONTINUOUS
L1      1 S E4

=> s e3
L1      1 PIPAMPERONE/CN

=> d l1

L1      ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN
RN      1893-33-0 REGISTRY
ED      Entered STN: 16 Nov 1984
CN      [1,4'-Bipiperidine]-4'-carboxamide, 1'-[4-(4-fluorophenyl)-4-oxobutyl]-
      (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN      [1,4'-Bipiperidine]-4'-carboxamide, 1'-[3-(p-fluorobenzoyl)propyl]- (7CI,
      8CI)
OTHER NAMES:
CN      1'-[3-(p-Fluorobenzoyl)propyl][1,4'-bipiperidine]-4'-carboxamide
CN      1-(p-Fluorophenyl)-4-(4-piperidino-4-carbamoylpiperidino)-1-butanone
CN      4'-Fluoro-4-[4-N-piperidino-4-carbamidopiperidino]butyrophenone
CN      4'-Fluoro-4-{N-[4-(N-piperidino)-4-
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carbamidolpiperidino}butyrophenone

CN Dipiperal

CN Dipiperon

CN Dipiperone

CN Floropipamide

CN McN-JR 3345

CN Fipamperone

CN R 3345

MF C21 H30 F N3 O2

CI COM

LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOSIS,

BIOTECHNO, CA, CAPLUS, CHEMCATS, CSCHEM, DDFU, DRUGU, EMBASE,

IPA,

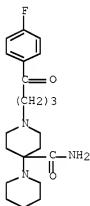
MEDLINE, MRCK\*, PS, RTECS\*, SPECINFO, TOXCENTER, USAN,

USPATFULL,

USPATOLD

(\*File contains numerically searchable property data)

Other Sources: WHO



L10 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2009 ACS on STN

AB The present invention relates to the use of compds. and compns. of compds. having serotonin reuptake inhibiting activity and 5-HT<sub>2C</sub> antagonistic, partial agonistic or inverse agonistic activity for the for the treatment of depression and other affective disorders. The combined serotonin reuptake inhibiting effect and the 5-HT<sub>2C</sub> antagonistic, partial agonistic or inverse agonistic effect may reside within the same chemical compound or in two different chemical compds. E.g., simultaneous administration of 10 µmol/kg citalopram with 1 µmol/kg RS 102221 or Lu 27121 showed significant enhancement of the effect of citalopram in rats.

TI The combination of a serotonin reuptake inhibitor and a 5-HT<sub>2C</sub> antagonist, inverse agonist or partial agonist

ACCESSION NUMBER: 2001:434808 CAPLUS [Full-text](#)

DOCUMENT NUMBER: 135:41033

TITLE: The combination of a serotonin reuptake inhibitor and

INVENTOR(S): a 5-HT2C antagonist, inverse agonist or partial agonist  
Wikstroem, Cremers, Thomas Ivo Franciscus Hubert;  
Bosker, Fokko Hakan Wilhelm; Den Boer, Johan Antonie;  
Bogeso, Jan; Westerink, Bernard Hendrik Cornelis;  
PATENT ASSIGNEE(S): Klaus Peter; Hogg, Sandra; Mork, Arne  
SOURCE: H. Lundbeck A/s, Den.  
PCT Int. Appl., 29 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 2  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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WO 2001041701	A2	20010614	WO 2000-DK671	
20001206 <--				
WO 2001041701	A3	20011213		

L13 ANSWER 6 OF 9 CAPLUS COPYRIGHT 2009 ACS on STN

AB The present invention relates to a new method of treatment for persons meeting diagnoses for major depressive disorder, or other unipolar (non-bipolar, nonpsychotic and non-treatment resistant) depression. The method comprises administering a combination of two categories of drugs, antipsychotics or dopamine system stabilizers, in combination with a newer antidepressant such as a selective serotonin reuptake inhibitor, as initial treatment or as soon as possible. The method targets the prevention of suicide, and provides other benefits including preventing disease progression development of tolerance toward the antidepressants. Another aspect of the invention relates to using the method for alleviating cognitive distortion and related functional impairment or health risks, and/or using the method for smoking cessation or nicotine withdrawal.

TI Combination therapy for depression, prevention of suicide, and various

medical and psychiatric conditions

ACCESSION NUMBER: 2004:100942 CAPLUS Full-text  
DOCUMENT NUMBER: 140:139528  
TITLE: Combination therapy for depression, prevention of

suicide, and various medical and psychiatric conditions

INVENTOR(S): Migaly, Peter  
PATENT ASSIGNEE(S): USA  
SOURCE: PCT Int. Appl., 28 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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----- WO 2004010932	A2	20040205	WO 2003-US23326	
20030725 <--				
WO 2004010932	A3	20040722		

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FILE 'CAPLUS' ENTERED AT 13:07:45 ON 08 MAY 2009
L2      26 S L1 AND 5-HT/IT
L3      2 S L2 AND (2C)
L4      0 S L1 AND 5-HT/CT
L5      43 S L1 AND (5-HT)
L6      2 S L5 AND (2C)
L7      0 S L6 NOT L3

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